[Printer's No., 1408.

41st CONGRESS, 3D SESSION.

H. R. 3036.

IN THE HOUSE OF REPRESENTATIVES.

FEBRUARY 13, 1871.

Read twice, referred to the Committee on Appropriations, and ordered to be printed.

Mr. SAWYER, from the Committee on Commerce, reported the following bill:

A BILL

- Making appropriations for the repair, preservation, and completion of certain public works on rivers and harbors, and for other purposes.
 - 1 Be it enacted by the Senate and House of Representa-
 - 2 tives of the United States of America in Congress assembled,
 - 3 That the following sums of money be, and are hereby, appro-
 - 4 priated, to be paid out of any money in the Treasury not
 - 5 otherwise appropriated, to be expended under the direction of
 - 6 the Secretary of War, for the repair, preservation, and com-
 - 7 pletion of the following public works hereinafter named, such
 - 8 appropriations not to be covered into the Treasury until other-
 - 9 wise specially provided:
- 10 For improvement of Superior City Harbor, Wisconsin,
- 11 sixty thousand dollars.

1 2	For improvement of Marquette Harbor, Lake Superior,
13	Michigan, sixty thousand dollars.
14	For improvement of Green Bay Harbor, Wisconsin, sev-
15	enteen thousand five hundred dollars.
16	For improvement of Manitowoc Harbor, Wisconsin,
17	eleven thousand dollars.
18	For improvement of Sheboygan Harbor, Wisconsin, fif-
19	teen thousand dollars.
2 0	For improvement of Port Washington Harbor, Wiscon-
21	sin, fifteen thousand dollars
22	For improvement of Milwaukee Harbor, Wisconsin,
23	thirty-eight thousand dollars.
24	For improvement of Racine Harbor, Wisconsin, ten
25	thousand dollars.
26	For improvement of Kenosha Harbor, Wisconsin, ten
27	thousand dollars.
28	For improvement of Two Rivers Harbor, Wisconsin
29	twenty-five thousand dollars.
3 0	For improvement of Ahnapee Harbor, Wisconsin,
31	twenty-five thousand dollars.
32	For improvement of harbor at mouth of Menominee
33	River, Wisconsin and Michigan, twenty-five thousand dollars.
34	For improvement of Aux Becs Scies Harbor, Michigan,
35	ten thousand dollars.

36	For improvement of Manistee Harbor, Michigan, nine
37	thousand dollars.
38	For improvement of Pere Marquette Harbor, Michigan,
39	ten thousand dollars.
4 0	For improvement of Pentwater Harbor, Michigan, ten
41	thousand dollars.
4 2	For improvement of White River Harbor, Michigan,
4 3	twenty thousand dollars.
4 4	For improvement of Muskegan Harbor, Michigan, fifteen
4 5	thousand dollars.
4 6	For improvement of Grand Haven Harbor, Michigan,
4 7	six thousand dollars.
4 8	For improvement of Black Lake Harbor, Michigan, ten
4 9	thousand dollars.
5 0	For improvement of Saugatuck Harbor, Michigan, ten
51	thousand dollars.
52	For improvement of Cheboygan Harbor, Michigan, ten
53	thousand dollars.
54	For improvement of South Haven Harbor, Michigan,
5 5	fifteen thousand dollars.
56	For improvement of Saint Joseph Harbor, Michigan, ten
57	thousand dollars.
58	For improvement of Saint Mary's Falls Canal and Saint

Mary's River, Michigan, two hundred and fifty thousand dollars.

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60	For improvement of Au Sable River, Michigan, ten
61	thousand dollars.
62	For harbor of refuge, Lake Huron, Michigan, one hun-
63	dred thousand dollars.
64	For improvement of Clinton River, Michigan, one thou-
65	sand five hundred dollars.
66	For improvement of Saint Clair Flats, Michigan, one
67	thousand five hundred dollars
68	For improvement of Toledo Harbor, Ohio, fifty thousand
69	dollars.
70	For improvement of Ashtabula Harbor, Ohio, fifteen
71	thousand dollars.
72	For clearing and buoying the channel of the Schuylkill
73	River at its mouth, at Gibson's Point, and above to the Chest-
74	nut-street Bridge, Philadelphia, Pennsylvania, ten thousand
75	dollars.
76	For improvement of Erie Harbor, Pennsylvania, twenty-
77	nine thousand dollars.
78	For improvement of Chicago Harbor, Illinois, one hun-
79	dred thousand dollars.
80	For harbor of refuge, at Calumet, Illinois, fifty thousand
81	dollars.
82	For improvement of Michigan City Harbor, Indiana,
83	fifteen thousand dollars.
84	For improvement of Dunkirk Harbor, New York, twenty-

85 five thousand dollars.

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86	For improvement of Port Jefferson Harbor, Long Island,
87	New York, fifteen thousand dollars.
88	For improvement of Buffalo Harbor, New York, one
89	hundred thousand dollars.
90	For improvement of Olcott Harbor, New York, five
91	thousand dollars.
92	For improvement of Oak Orchard Harbor, New York,
93	ten thousand dollars.
94	For improvement of Charlotte Harbor, New York, ten
95	thousand dollars.
96	For improvement of Little Sodus Harbor, New York,
97	fifteen thousand dollars.
98	For improvement of Pultneyville Harbor, New York,
99	five thousand dollars.
100	For improvement of Oswego Harbor, New York, one
101	hundred thousand dollars.
102	For improvement of Ogdensburg Harbor, New York,
103	twenty-five thousand dollars.
104	For improvement of Plattsburg Harbor, New York,
105	fifteen thousand dollars.
106	For improvement of Burlington Harbor, Vermont,
107	thirty thousand dollars.
108	For the preservation of the Falls of St. Anthony, and
109	the navigation of the Mississippi River above the same, fifty
110	thousand dollars.

and II William Direct and
For improvement of the Upper Mississippi River, and
removing snags, and dredging, forty-two thousand dollars.
For improvement of the Minnesota River, ten thousand
dollars.
For improvement of the Rock Island Rapids, one hun-
dred and fifty thousand dollars.
For improvement of the Des Moines Rapids, two hun-
dred and seventy-five thousand dollars.
For improvement of the Mississippi, Missouri, and
Arkansas Rivers, one hundred and fifty thousand dollars.
For improvement of the mouth of the Mississippi
River, one hundred and twenty-five thousand dollars.
For improvement of the Falls of the Ohio River, and
Louisville Canal, two hundred and fifty thousand dollars.
For improvement of the Ohio River, fifty thousand
dollars.
For improvement of Queenstown Harbor, Maryland,
five thousand dollars.
For improvement of the ship channel in the Patapsco
River and Chesapeake Bay, leading toward the harbor of
Baltimore, fifty thousand dollars.
For improvement of the channel at the mouth of Cape
Fear River, North Carolina, seventy-five thousand dollars.
For improvement of Roanoake River below Weldon,

North Carolina, twenty thousand dollars.

For improvement of the ship channel in Charleston 136 Harbor, South Carolina, thirteen thousand dollars. 137 For improvement of the James River below Rich-138 mond, Virginia, fifty thousand dollars. 139 For improvement of the Appointtox River below 140 Petersburg, Virginia, fifty thousand dollars. 141 For improvement of the Rappahannock River, Virginia, 142 143 fifteen thousand dollars. For improvement of the Hudson River, New York, 144 145 forty thousand dollars. For improvement of the East River, New York, includ-146 147 ing Hell Gate, two hundred and fifty thousand dollars. 148 For improvement of Pawtucket River, Rhode Island, 149 seven thousand dollars. 150 For construction of breakwater at Block Island, Rhode 151 Island, seventy-five thousand dollars. For improvement of Pawcatuck River, Rhode Island 152 153 and Connecticut, ten thousand dollars. 154 improvement of Thames River, Connecticut 155 fifteen thousand dollars. For improvement of Connecticut River above Hart-156 157 ford and below Holyoke, twenty thousand dollars. For improvement of Connecticut River below Hart-158

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ford, thirty-five thousand dollars.

For improvement of New Haven Harbor, Connecticut, 160 forty thousand dollars. 161 For improvement of the Housatonic River, Connecticut, 162 fifteen thousand dollars. 163 For improvement of Southport Harbor, Connecticut, 164 twelve thousand dollars. 165 For improvement of Taunton River, Massachusetts, 166 ten thousand dollars. 167 For improvement of Hyannis Harbor, Massachusetts, 168 ten thousand dollars. 169 For improvement of Provincetown Harbor, Massachu-170 setts, six thousand dollars. 171 For improvement of Plymouth Harbor, Massachusetts, 172 ten thousand dollars. 173 For improvement of Boston Harbor, Massachusetts, 174 one hundred thousand dollars. 175 For improvement of Merrimac River, Massachusetts, 176 twenty-five thousand dollars. 177 For improvement of Kennebunk River, Maine, five 178 thousand dollars. 179 For improvement of Saco River, Maine, fifteen thou-180 sand dollars. 181 For improvement of Portland Harbor, Maine, forty 182 thousand dollars. 183

For improvement of Kennebec River above Hallo-184 well, Maine, ten thousand dollars. 185 For improvement of Kennebec River, between Gardi-186 ner and Richmond, Maine, five thousand dollars. 187 For improvement of navigation at the "Gut," opposite 188 Bath, Maine, six thousand five hundred dollars. 189 For improvement of the Penobscot River, at Bangor 190 and below, Maine, fifty thousand dollars. 191 For improvement of Union River, Maine, fifteen thou-192 sand dollars. 193 For improvement of Royals River, Maine, ten thousand 194 195 dollars. 196 For improvement of Narragangus River, Maine, twelve 197 thousand dollars. 198 For improvement of Sullivan River, Maine, ten thou-199 sand dollars. For improvement of the Cumberland River below 200 201 Nashville, Tennessee, thirty thousand dollars. For improvement of Galveston Harbor, Texas, twenty 202 203 thousand dollars. For construction of breakwater at Wilmington Harbor, 204 205 California, two hundred thousand dollars.

For improvement of the Umpqua River, Oregon,

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twenty-two thousand five hundred dollars.

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For improvement of Mobile Harbor, Alabama, fifty 208 thousand dollars. 209 For improvement of the Osage River, Missouri, twenty-210 five thousand dollars. 211 For examination and surveys for improvement on the 212 northern and northwestern lakes and rivers, and the Atlantic 213 and Pacific coasts, and for contingencies of rivers and har-214 bors not provided for in this act, one hundred and seventy-215 five thousand dollars. 216 SEC. 2. And be it further enacted, That all moneys here-1 to ore appropriated for the improvement of the Tennessee 2 River, and still unexpended, shall be expended under the 3 direction of the Secretary of War, for the repair and comple-4 tion of the works heretofore begun between Knoxville and 5 Chattanooga, and for the continuation of the works now in 6 progress below Chattanooga, including the Muscle Shoals. 7 Sec. 3. And be it further enacted, That the Secretary 1 of War is hereby directed to cause examinations or surveys, 2 or both, to be made at the following points, namely: At 3 Galveston Harbor, from the outer bar up to the Red Fish 4 5 Bar, on or nearest to the west shore; at Mississippi City, for harbor on Mississippi Sound; at Black River, Missouri, to 6 7 Po; lar Bluff; at Current River, Missouri, from its mouth to Van Buren; at Otter Creek, Vermont; at Norfolk Harbor, 8 Vi.ginia; at Eureka Harbor, California; at Passaic River, 9 10 be ween Newark and Passaic. New Jersey: for ship canal

from the head of Sturgeon Bay, Wisconsin, on the line now 11 opened across the portage through the timber to the shore of 12 Lake Michigan, with estimates for constructing the same one 13 hundred feet wide and thirteen feet deep; at East Chester 14 Creek or Inlet, New York; at Port Chester Harbor, New 15 York; at Rondout Harbor, Hudson River, New York; at 16 Maumee River, above Toledo, Ohio; at Fourche La Faive 17 River, Arkansas; for resurveying of Monroe Harbor, Michi-18 gan; for survey and estimate for removing middle ground 19 at the mouth of Black River in Saint Clair 20 21 Michigan; Stonington, harbor at Connecticut; at Grand Marais, Michigan; at Neabsco Bay, Virginia; at 22 23 Accotink Bay, Virginia; at Savannah Harbor, Georgia; at Branch River, Wells, Maine; at Coosa River, Alabama; at 24 Huntington Harbor, on south coast of Long Island Sound; 25 and to complete the survey of the Cumberland River; at 26 27 Choctawhatetia River, Florida; at Aquia Creek, Virginia. 1 Sec. 4. And be it further enacted, That the Secretary of 2 War be, and he is hereby, authorized and required to prevent 3 or remove encroachments upon, or obstructions placed in, the 4 navigable waters of the channels and harbors of the United 5 States, said prevention or removal to be made at the expense of the parties making or causing said obstruction or encroach-6 7 ment.

Note.—The amount appropriated by this bill is four milion one hundred and ninety-four thousand five hundred dollars.